



Newson Gale



RTR Tester Parameter Test Unit

For use with
Earth-Rite *RTR*[™]
Tri-Mode system



The Earth-Rite *RTR*[™] Tri-Mode Earth Monitoring System is designed to allow permissive operation only when the earthing clamp is attached to a road tanker.

It is virtually impossible to fool the system, either accidentally or deliberately.

For this reason, the *RTR*[™] Tester is designed to allow the Earth-Rite *RTR*[™] Tri-Mode System to be tested without the need for a road tanker to be present.

This feature can be particularly useful during installation or annual maintenance when a road tanker is not available.

- The *RTR*[™] Tester is designed for use during installation and annual routine maintenance.
- The *RTR*[™] Tester allows the Earth-Rite *RTR*[™] Tri-Mode to be tested without the need for a road tanker to be present.
- The *RTR*[™] Tester imposes a capacitance / resistance network into the monitoring circuit in order to simulate the characteristics of a road tanker.
- The unit is simple to generate, with a flick switch set to simulate both a pass and fail situation.

*Note: When using the *RTR*[™] Tester, the hazardous area should be de-classified (gas/dust free).*

*The unit should be stored in the technical department, away from the Earth-Rite *RTR*[™].*

RTR Tester

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